

PATENT

ATTORNEY DOCKET NO.: 47113-0533

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	) Confirmation No.: 3612
Per HANSSON et al.	) Group Art Unit: 3722
Application No.: 10/518,235	Examiner: FRIDIE JR, WILLMON
Filed: May 27, 2005	) Allowed: January 10, 2007
For: CUTTING TOOL HEAD FOR A METAL WORKING TOOL	) )
Commissioner for Patents  MAIL STOP ISSUE FEE  Washington, D.C. 20231  Sir:	

#### SECOND REQUEST FOR ACKNOWLEDGEMENT OF FORM PTO-1449

Applicants filed a Request for Acknowledgement of Forms PTO-1449 on March 6, 2007 (ATTACHMENT 1) The Examiner acknowledged consideration of the references cited on December 15, 2005 in a Supplemental Notice of Allowability mailed May 31, 2007.

The Examiner has not, however, acknowledged consideration of the foreign references submitted and listed on the Form PTO-1449 timely filed on <u>December 16, 2004</u>. A copy of the IDS, Form PTO-1449, PTO stamped receipt, and three foreign references was submitted on March 6, 2007. Another copy of these papers is submitted herewith for the Examiner's convenience (ATTACHMENT 2).

Please return an initialized copy of the PTO Form-1449 filed December 16, 2004 evidencing consideration of the foreign documents, preferably by facsimile to the facsimile number listed below.

Respectfully Submitted,

Date: June 18, 2007

DRINKER BIDDLE & REATH LLP

Customer No. 55694

1500 K Street, N.W., Suite 1100

Washington, D.C. 20005-1209

Tel. No.: 202-842-8800

EPS:mk

By:

Elaine P. Spector Reg. No. 40,116

Attorney for Applicants

Tel. No.: (202) 842-8863 Fax No.: (202) 842-8465



## Drinker Biddle & Reath A Pennsylvania Limited Liability Partnership L L P

Suite 1100 1500 K Street, N.W. Washington, DC 20005-1209 202-842-8800 Phone 202-842-8465/66 Fax

The official date stamp of the United States Patent and Trademark Office hereon is acknowledgment of the receipt of:

I.	<b>Application</b>			III.	Post Issuance
	A. New Ap	visional		W	A. Maintenance Fee B. Request for Correction of Letters Patent
	Desi	ign		₩.	Recordation
	C Pages	ation Application 7 § 1.53(b) § 1.53 (f) – fee not s of Description s Claim(s) ts of Drawing(s)		· ••,	A. Assignment B. Security Interest Agreement (Number of Patents Covered:) C. Change of Name, Merger or Other Transfer Document (Number of Patents Covered:) D. PTO Recordation Form Cover Sheet
*	Info	rmal		VI.	Payment
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	Attori				Fee Transmittal Sheet Deposit Account No for \$
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٠.	A. Amendm			VII.	Other
	C. Claim to	ary Amendment Priority & Priority ion Disclosure Sta		1.	Submission of Revocation/Power of Attorney including executed Revocation/Power of Attorney
		Form 1449 – 1 pa		2.	Change of Correspondence Address
	E. Issue Fee	n PTOL-85 uest for Soft	e(s) t Copies	3.	Request for Acknowledgement of Forms PTO-1449 including (1) copy of IDS, PTO- Form 1449, 1 reference, and PTO stamped receipt dtd. 12/15/05 and (2) copy of IDS, PTO
	F. Formal D	Orawing(s): _ Shee	t(s)		Form 1449, 3 references, and PTO stamped receipt dtd. 12/16/2004
Date	•	March 6, 2007			
Atty	Dkt. No.	47113-0533		•	
Title		<b>CUTTING TOOL</b>	HEAD FOR A ME	TALWC	PRKING TOOL
Inver	ntor(s):	Per HANSSON e	et al.		
	l/Patent. No.	10/518,235			
	nt/Matter No.:	47113-217447			
	ney:	Jeffrey G. Killiar	1		
Secre	etary:	Moira Kelly			•

ATTORNEY DOCKET NO.: 47113-0533

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<i>831</i>	
re Application of:	) Confirmation No.: 3612
Per HANSSON et al.	) Group Art Unit: 3722
Application No.: 10/518,235	) Examiner: FRIDIE JR, WILLMON
Filed: May 27, 2005	) Allowed: January 10, 2007
For: CUTTING TOOL HEAD FOR A METAL WORKING TOOL	) ) )
Commissioner for Patents MAIL STOP ISSUE FEE	
Washington, D.C. 20231	
Sir:	•

#### REQUEST FOR ACKNOWLEDGEMENT OF FORMS PTO-1449

No initialed copies have been received of the Form PTO-1449 timely filed on December 15, 2005, as shown by the attached copies of the IDS, 1449, and PTO-stamped receipt. A courtesy copy of the cited reference, DE 10149426, is attached

Further, the foreign references submitted and listed on the Form PTO-1449 timely filed on December 16, 2004 have not been indicated as considered by the Examiner. A copy of the IDS, Form PTO-1449, PTO stamped receipt, and three foreign references is attached for the Examiner's convenience.

Please return an initialized copy of the PTO Forms-1449 dated December 15, 2005 and December 16, 2004 evidencing consideration of all listed documents, preferably by facsimile to the facsimile number listed below.

Respectfully Submitted,

Date: March 6, 2007

DRINKER BIDDLE & REATH LLP

Customer No. 55694

1500 K Street, N.W., Suite 1100

Washington, D.C. 20005-1209

Tel. No.: 202-842-8800

JGK:mk

By:

Jeffey/G/K/Ilja

Reg. Mg/ 50,891 for Attorney for Applicants

Tel. No.: (202) 842-8872

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## Linker Biddle & Reath A Pennsylvania Limited Liability Partnership

Suite 1100 1500 K Street, N.W. Washington, DC 20005-1209 202-842-8800 Phone 202-842-8465/66 Fax



The official date stamp of the United States Patent and Trademark Office hereon is acknowledgment of the receipt of:

I.	Applic	ation			III.	Post Issuance
	☐ A.	New Application Provisional Utility				A. Maintenance Fee B. Request for Correction of Letters Patent
		☐ Design ☐ Plant			IV.	Recordation  A. Assignment
	— В.	· □ § 1.53(	pplication Transmittal b) (f) – fee not included			B. Security Interest Agreement (Number of Patents Covered:)
	☐ C. ☐ D. ☐ E.	Pages of De Page Claim( Sheets of Dr	s)			C. Change of Name, Merger or Other Transfer Document (Number of Patents Covered:)
J		☐ Formal ☐ Informal	awing(3)		VI.	D. PTO Recordation Form Cover Sheet  Payment
		Small Entity Combined Decl Attorney	aration & Power of			Check No. 35125 for \$ 180.00 representing Information Disclosure Statement Fee
II.	Prosecu	ıtion Documen	<u>ts</u>			Fee Transmittal PTO/SB/17 Deposit Account No for \$
	☐ B.	Preliminary Am			VII.	Other
1	C.	Claim to Priorit Document(s)				<ul><li> ☐ A. Transmittal Letter</li><li> ☐ B. Petition for Extension of Time</li></ul>
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Date:			December 15, 2005			
Client	No.:	• -	47113			
Matter	No.:	-	217447			
Atty D	kt. No.	_	024445-533			
Title:		<del>-</del>	<b>CUTTING TOOL HEAD</b>	FOR	A ME	TALWORKING TOOL
Invento	or(s):	-	Per HANSSON et al.			~•
Serial/	Patent.	No.	10/518,235	· · ·		
Attorne	ey:	<del>-</del>	Elaine P. Spector			
Secreta	ary:	_	Moira Kelly		,	
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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Application of:

Group Art Unit: 3722

Per HANSSON et al.

U.S. Application No.: 10/518,235

Examiner:

Fridie, Jr., Willmon

Filed:

May 27, 2005

Confirmation No.:

3612

Title:

CUTTING TOOL HEAD FOR A METAL WORKING TOOL

Commissioner for Patents U.S. Patent and Trademark Office Mail Stop AMENDMENT P. O. Box 1450 Alexandria, Virginia 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. A copy of each of the cited documents is attached, if required.

This Information Disclosure is being submitted after issuance of a first Office Action on the merits and after expiration of the three-month period following filing of the aboveidentified application, but prior to issuance of either a final Office Action or a Notice of Allowance. A check in the amount of \$180.00 is attached hereto to cover the fee set forth in 37 CFR § 1.17(p).

It is respectfully requested that the information be considered by the Examiner and that a copy of the attached Form PTO-1449 be returned indicating that such information has been considered.

If any further fees are required in connection with this paper, please charge Deposit Account No. 50-0573.

Applicants' undersigned attorney may be reached by telephone at (202) 842-8800.

All correspondence should be directed to the below-listed address.

Respectfully Submitted,
DRINKER BIDDLE & REATH LLP

Date:

December 15, 2005

DRINKER BIDDLE & REATH LLP

Customer No. 55694

1500 K Street, N.W., Suite 1100

Washington, D.C. 20005-1209

Tel. No.: 202-842-8800

EPS:mk

By:

Elaine P. Spector

Registration No. 40,116

Tel. No.: (202) 842-8863

Fax No.: (202) 842-8465

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\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

**PCT Postcard** 

Applin. No.:
Date: DECEMBER 16, 2004

Applicant/ Inventor: Per Hansson et al.

Docket No.: 024445-533 Working Atty.: AEK/mh
Title: CUTTING TOOL HEAD FOR METALWORKING TOOL

	The following was/were received in the U.S. Patent and Trademark Office on the date stamped hereon:	ary  Check for \$ 1,000.000 is enclosed  Check for \$	de the Express Mailing Label No below.
	ceived in the U.S. Patent and Traden	PCT Notice of Confirmation of Precaution Designations (PCT/RO/144)  Executed Declaration/Power of Attorney  Will Unexecuted Declaration/Power of Attornet Assignment/Assignment Recordation For Cover Sheet (PTO-1595)  Appointment of Agent  Preliminary Amendment Information Disclosure Statement Transmant Information Disclosure Statement Transmant Information Disclosure Statement will formation Disclosure Statement will Gen. Authorization Data Sheet Gen. Authorization for Petition for Ext. of and Payment of Fees  Diskette	If submitting documents via Express Mail, provide the Express Mailing Label No. below:
kt. Clerk Initials	The following was/were rec	Transmittal Letter to the U.S. Receiving Office/ Response to Invitation (PTO-1382)  El Transmittal Letter to U.S. Designated/Elected Office (DO/EO/US) Concerning Filing Under 35 USC 371 (PTO-1390)  PCT Request (PCT/RO/101) ( ) pgs.  Claims (claims (PCT/RO/101) ( ) pgs.)  El Specification (pages 1 - 3 )  El Specification (pages 1 - 2 )  El Abstract of the Disclosure  PCT Fee Calculation Sheet Annex to the Request (PCT/RO/101 (Annex))  PCT Demand (PCT/IPEA/401) International Preliminary Examination Report Preliminary Examination Sheet Annex to Demand for	Int'l Preliminary Exam (PCT/IPEA/401 (Annex))

Express Mail Mailing Label No.

IN THE JNITED STATES PATENT AND TRACLMARK OFFICE

JUN 1 8 2007

**MAIL STOP - PCT/US** 

In re Patent Application of

Per HANSSON et al.

Application No. [ Not Assigned ]

I.A. Date: June 16, 2003

For:

**CUTTING TOOL HEAD FOR** 

METALWORKING TOOL

#### FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

This Information Disclosure Statement contains information which is not in the English language but was cited in a search report or other action by a foreign patent office in a counterpart foreign application. In accordance with MPEP § 609 III A(3), an English language version of the search report or action which indicates the degree of relevance found by the foreign office is being submitted herewith.

Huser U.S. Patent 4,235,564 and Englund U.S. Patent 5,207,537 are discussed in the specification of the subject patent application.

To assist the Examiner, the documents are also listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date December 16, 2004

P.O. Box 1404 Alexandria, Virginia 22313-1404

(703) 836-6620

By:

Alan E. Kopecki

Registration No. 25,813

DOCKETED CKfiled 12-16-04

#### **FIRST Application Number** ... INFORMATION DISC OSURE I.A. Filing Date June 16, 2003 STATEMENT BY APPLICANT **First Named Inventor** Per Hansson et al. **Examiner Name** Sheet **Attorney Docket Number** 024445-533 JUN 1 8 2007. **U.S. PATENT DOCUMENTS** Document Kind Co Examiner Kind Cod · Name of Patentee or Applicant Issue/Publication Date Initials of Cited Document (MM-DD-YYYY) 6 270 294 SJÖÖ et al. 08/07/2001 6 186 704

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HALE

**PANO** 

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HUSER

HANSSON et al.

**ENGLUND** 

6 086 291

5 207 537

5 112 164

4 887 945

4 235 564

	FOREIGN PATENT DOCUMENTS										
							ST	ATUS			
Examiner Initials	Document Number	Kind Code (if known)	Country .	Date of Publication (MM-DD-YYYY)	Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Spec Spec
	1 025 939		EP	08/09/2000			·	X	_	-	
	688 794		SWITZERLAND	03/31/1998				X			
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NON-PATENT LITERATURE DOCUMENTS						
Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journally serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published						

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Examiner	Date	
Signature		i ·
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Express Mail Mailing Label No.

**PCT Postcard** 

Applicant/ Inventor: Per Hansson et al.

Docket No.: 024445-533 Working Atty.: AEK/mh Title: CUTTING TOOL HEAD FOR METALWORKING TOOL

Appln. No.:
Date: DECEMBER 16, 2004

3

	in the date stamped hereon:	ary IXI Check for \$ 1,000.00 is enclosed Check for \$ 1,000.00 is enclosed in the check form of the check form of charge \$ 1,000.00 is enclosed in the check form of charge \$ 1,000.00 is enclosed in the check form of charge \$ 1,000.00 is enclosed in the check form of charge \$ 1,000.00 is enclosed in the check form of check for \$ 1,000.00 is enclosed in the check form of charge \$ 1,000.00 is enclosed in the check form of charge \$ 1,000.00 is enclosed in the check form of charge \$ 1,000.00 is enclosed in the check form of charge \$ 1,000.00 is enclosed in the check form of charge \$ 1,000.00 is enclosed in the charge \$ 1,000.0
	The following was/were received in the U.S. Patent and Trademark Office on the date stamped hereon:	PCT Notice of Confirmation of Precautionary  Designations (PCT/RO/144)  Executed Declaration/Power of Attorney  Executed Declaration/Power of Attorney  Nover Sheet (PTO-1595)  Appointment of Agent  Appointment of Agent  Information Disclosure Statement Transmittal  Information Disclosure Statement W  Information Disclosure Statement b  Information Disc
Dki. Clerk initials	The following was/were re	Transmittal Letter to the U.S. Receiving Office Response to Invitation (PTO-1382)  X Transmittal Letter to U.S. Designated/Elected Office (DO/EO/US) Concerning Filing Under 35 USC 371 (PTO-1390)  PCT Request (PCT/RO/101) ( ) pgs. INCLUDING:  X Specification (pages 1 - 3 ) 1  X Claims (claims(s) 1 - 9 , 1 pgs.)  X Drawings (Fig(s) 1 - 2 , 1 pgs.)  X Abstract of the Disclosure   PCT Fee Calculation Sheet Annex to the Request (PCT/RO/101 (Annex))  PCT Demand (PCT/IPEA/401) International Preliminary Examination Sheet Annex to Demand for Inf'l. Preliminary Exam. (PCT/IPEA/401 (Annex))

#### IN THE JNITED STATES PATENT AND TRACLMARK OFFICE

In re l	Patent Application of	)	MAIL STOP - PCT/US
Per H	ANSSON et al.	)	
Applic	cation No. [ Not Assigned ]	)	
I.A. D	ate: June 16, 2003	` )	
For:	CUTTING TOOL HEAD FOR METALWORKING TOOL	) )	

#### FIRST INFORMATION DISCLOSURE STATEMENT

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To assist the Examiner, the documents are also listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MAJHIS, L.L.P.

Date December 16, 2004

Alan E. Kopecki Registration No. 25,813

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

> DOCKETED CLE filed 12-1601

(8/04)

# INFORMATION DISCOSURE STATEMENT BY APPLICANT

Sheet 1 of

I.A. Filing Date
June 16, 2003
First Named Inventor
Per Hansson et al.
Examiner Name
Attorney Docket Number
024445-533

	U.S. PATENT DOCUMENTS					
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)		
	6 270 294		SJÖÖ et al.	08/07/2001		
	6 186 704		HALE	02/13/2001		
	6 086 291		HANSSON et al.	07/11/2000		
	5 207 537		ENGLUND	05/04/1993		
	5 112 164		PANO	05/12/1992		
	4 887 945		PANO	12/19/1989		
	4 235 564		HUSER	11/25/1980		
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Examiner Initials	Document Number				Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Spec
	1 025 939		EP	08/09/2000				X	-		
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NON-PATENT LITERATURE DOCUMENTS						
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					

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Examiner		Date	
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